

Royal Isd

Introduction

This case study of Royal ISD is based on an April 2018 survey of HC3 customers by TechValidate, a 3rd-party research service.



“High availability and scaling are better for us but where we really see a benefit is the streamlined interface. We came from a 3-2-1 architecture and having all relevant info in one place saves us time.”

Challenges

The business challenges that led the profiled organization to evaluate and ultimately select HC3:

- Solved the following operational challenges after deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing Infrastructure
 - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - To support business growth expectations or new business initiatives
 - To reduce operational costs

Organization Profile

Organization:
Royal ISD

Industry:
Educational Institution

About HC3

Scale Computing integrates storage, servers, and virtualization software into an all-in-one appliance based system that is scalable, self-healing and as easy to manage as a single server.

Use Case

The key features and functionalities of HC3 that the surveyed organization uses:

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Hypervisor – Microsoft Hyper-V
 - Dell Servers / SAN
- Has 2 IT personnel responsible for infrastructure.
- Runs 25-49 Virtual Machines on HC3.

Results

The surveyed organization achieved the following results with HC3:

- Rated the following HC3 capabilities in terms of how they differentiated from the competition:
 - Single vendor support: Extremely differentiated
 - Scalability: Very differentiated
 - Reliability: Very differentiated
 - Ease of implementation: Extremely differentiated
 - Ease of use: Very differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - Ease of use
 - Ease and speed of implementation
- Decreased the time spent recovering from a hardware failure running a critical workload from 1-8 hours to less than 10 minutes (83-97% reduction in recovery time) with the high availability built into HC3.
- Reduced the time their IT staff spends managing infrastructure by 25-49% after deploying HC3.

Source: Mike Nicholas, IT Director, Royal ISD